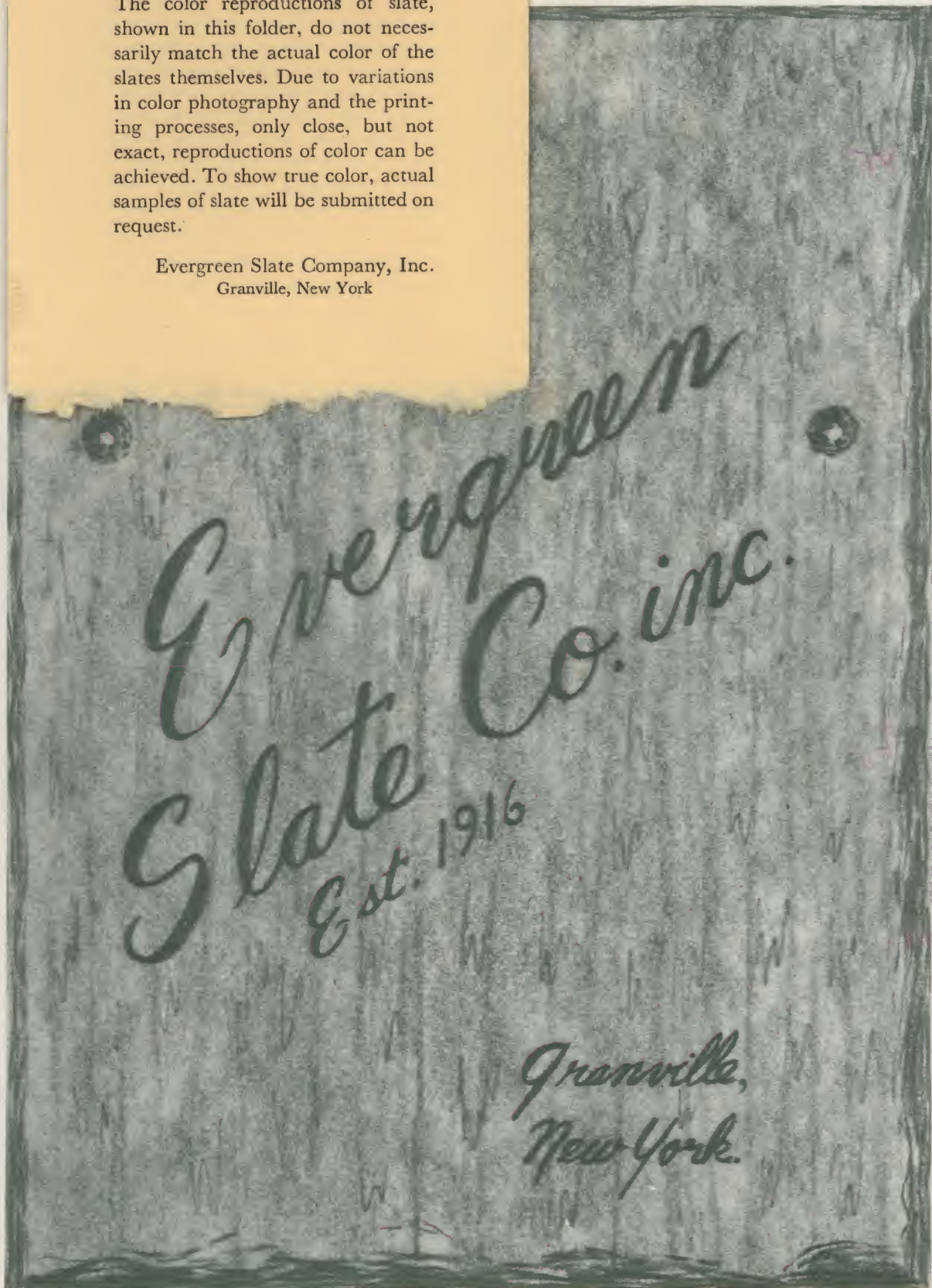


Important Notice

The color reproductions of slate, shown in this folder, do not necessarily match the actual color of the slates themselves. Due to variations in color photography and the printing processes, only close, but not exact, reproductions of color can be achieved. To show true color, actual samples of slate will be submitted on request.

Evergreen Slate Company, Inc.
Granville, New York

Joe Ryan
Hu 2-1038



VERMONT SLATE

VERMONT NATU



Plate 1

SEMI-WEATHERING GREEN AND GRAY
Exceedingly strong and tough; also lowest in price of any slate. Grayish-Green in color when quarried. Some Slate (10-25%) gradually change to soft tones of Buffs and Tans after exposure to the weather, adding variety and interest to the roof, but in no way affecting its durability. This Slate blends well with any type of stone or frame structure and is also used as the basic percentage, usually 50%, in roofs where several colors are mixed.



Plate 2

UNFADING DARK PURPLE (ROYAL PURPLE) A beautiful unfading, nearly clear, Dark Purple Slate. Some pieces may have small markings of Green, but are predominantly Purple. Provides a contrasting roof for walls of light shades, or harmonizing roof for brick walls.



Plate 3

UNFADING MOTTLED GREEN AND PURPLE A Vermont Slate of unusual color, ranging in soft shades of Purple and Green, from Purple predominating to Green predominating.



Plate 4

UNFADING GREEN Truly a Vermont Green. A Slate of bright, fast color, assuring a permanently Green roof. All Vermont Slate are nature's own colors. All colors shown here are reproduced by direct color photography.

ADDITIONAL COLORS

UNFADING MOTTLED GRAY-GREEN Grayish-Green background with mottlings of various shades of darker Gray.

VARIEGATED PURPLE A predominantly dark Purple Slate with spots of Green. Some percentage may weather out to shades of Tan.

VERMONT BLACK A rugged everlasting Black Slate. Absolutely no disintegration.

RUSTICS—FREAKS Made in various background colors, with faces splotted in high colors of Gold, Bronze, and Browns.

DURABILITY

Slate quarried for roofing stock is of dense, sound rock, exceedingly tough and durable. It is practically non-absorptive, absolutely fire and waterproof, resistant to climatic changes, with absolutely no disintegration. Vermont Slate roofs have lasted a century, giving a minimum cost per year, in contrast to other types of manufactured roofing which must be re-roofed three or four times within this period. Vermont Natural Slate colors, sizes, and texture afford many architectural effect, contributing to the appearance and beauty of any building. Slate, the sheltering stone, resists all of nature's elements.

TEXTURES



Standard Smooth Texture $\frac{3}{8}$ "- $\frac{1}{4}$ " thickness, smooth natural cleft surface. A permanent roofing at a minimum cost.

Standard Rough Texture. Approximately $\frac{1}{4}$ " thickness with rough or uneven surface. Offers more shadow line and textural thickness in roof at lowest cost.



$\frac{1}{4}$ "



$\frac{3}{8}$ "



$\frac{1}{2}$ "



$\frac{3}{4}$ "

Vermont Slate are manufactured in these additional thicknesses, thereby giving the architect the means for any architectural effect. These textural thicknesses can be used for graduated roofs, starting with $\frac{3}{4}$ " thickness at the eave and graduating to $\frac{1}{4}$ " thickness at the ridge. Textural thickness personifies the "mass" of the roof and exemplifies the blending colors. For additional roughness and texture several thicknesses may be intermingled in each course of Slate.



SLATE ROOFS FOR THE MODERN HOME Standard Smooth or Rough Texture Vermont Slate offers a low cost permanent, fireproof roof of lasting beauty, with the initial cost being the only investment.

SIZES

Length	Standard Widths	Exposure with standard 3" headlap
24"	16"-14"-12"	10 $\frac{1}{2}$ "
22"	14"-12"-11"	9 $\frac{1}{2}$ "
20"	14"-12"-11"-10"	8 $\frac{1}{2}$ "
18"	14"-12"-11"-10"-9"	7 $\frac{1}{2}$ "
16"	14"-12"-11"-10"-9"-8"	6 $\frac{1}{2}$ "
14"	12"-11"-10"-9"-8"-7"	5 $\frac{1}{2}$ "
12"	12"-10"-9"-8"-7"-6"	4 $\frac{1}{2}$ "
10"	10"-9"-8"-7"-6"	3 $\frac{1}{2}$ "

To relieve uniformity of shadow line, architects have continued to specify one length in its random widths.

WEIGHTS

Standard Smooth Texture	700-800 lbs. per Sq.
Standard Rough Texture	800-900 lbs. " "
$\frac{1}{4}$ "	900 lbs. " "
$\frac{3}{8}$ "	1200 lbs. " "
$\frac{1}{2}$ "	1800 lbs. " "
$\frac{3}{4}$ "	2500 lbs. " "

NAILS

Slate nails may be zinc coated, copper weld, or copper. Standard thickness Slate may be applied with 3d nails, with 6d for hips and ridges. Thicker Slate require longer and heavier gauge nails. Add 1" to twice the thickness. Nail holes are machine punched in accordance with Federal Specifications.



SLATE ROOFS FOR CHURCHES, COLLEGES, SCHOOLS, ETC. The graduated Slate roof is the custom made roof of the industry, affording various effects by using several thicknesses, lengths, and colors. The graduation of length and thickness depends on the length of the rafter, and various colors can be chosen to blend with the structure and surroundings. See specification forms on back. Our architectural department will provide graduated roof layouts free on request.

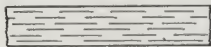
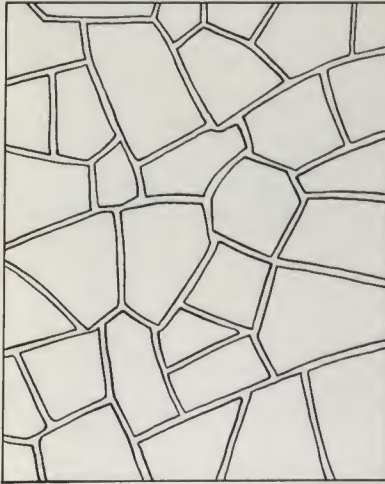
A SLOPE ROOF A slope roof of Slate offers the architect a medium of beauty; cost no more than a flat roof, and is maintenance free. It has the advantage of insulating in the summer and winter, as well as eliminating dead snow loads and plugged drains.



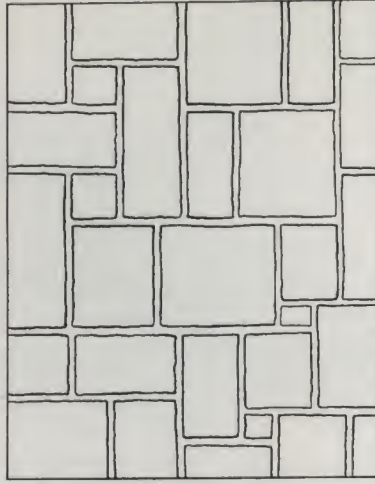
Club House—Hialeah Race Track—Miami, Florida, Roofed With Evergreen's Vermont Slate

VERMONT SLATE FLAGSTONE

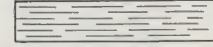
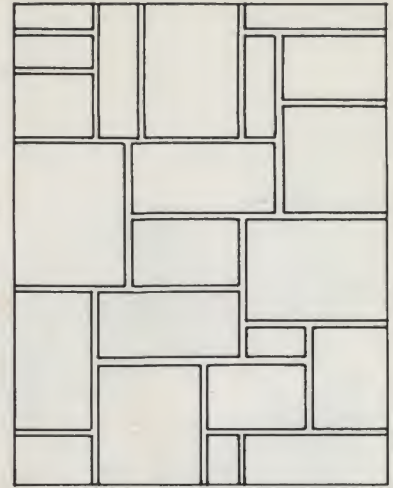
THE IDEAL PERMANENT AND COLORFUL BUILDING MATERIAL FOR TERRACES, FLOORS, AND WALKS.



IRREGULAR FLAGSTONE Furnished in a mixture of colors of Greens, Grays, Purples, with 10% Red optional. Irregular in shape, 1 to 3 Square feet in each piece, natural cleft surface, $\frac{3}{4}$ " to 1" in thickness, and weighs 10 lbs. per square foot. Sold by the square of 100 square surface feet. This type of Flagstone can be laid on soil with grass joints, or in concrete with a 1" joint.



RANDOM RECTANGULAR MACHINE TRIMMED FLAGSTONE This material furnishes a more finished type of flooring. Made in rectangular shapes with machine trimmed edges. $\frac{3}{4}$ " to 1" in thickness, natural cleft surface. Furnished in colors of Greens, Grays, Purples, with 10% Red optional. This Flagstone is not made in specific sizes. However, can be laid out by us to fit floor areas with setting plan. Laid with a 1" joint. Machine trimmed edge is chamfered, which holds to cement exceedingly well. Approximately twice the price of the Irregular Flagstone.



FITTED SLATE FLOORING For indoor floors. Sawed edge, natural cleft surface. Furnished in Greens, Grays, Purples, with 10% Red optional. Made in $\frac{3}{8}$ " to $\frac{1}{2}$ " thickness, and also $\frac{1}{4}$ " to $\frac{3}{8}$ " thickness. Range of sizes 9" x 9" to 18" x 24". Furnished in interlocking units and packed in cartons. Laid in cement with $\frac{1}{2}$ " joint. Can be laid in interlocking repeat patterns or fitted to exact room dimensions. Approximately twice the price of the Random Rectangular Machine Trimmed.

BUILDINGS WITH SLATE ROOFS AS FURNISHED BY EVERGREEN SLATE CO., INC.

Town Office Building
Lexington, Mass.
Presbyterian Church
Albany, Ga.
Homer Graham Residence
Fox Chapel, Pa.
Savings & Loan Building
Hackensack, N.J.
St. Joseph's Monastery
Auburn, Mass.
Silver Springs Library
Silver Springs, Md.
St. James Church
Hydeville Park, N.Y.
New Evangelical Church
Brookville, Pa.
Ennis Residence
Terre Haute, Indiana
Parish House
Fremont, Ohio
Rutter Memorial Building
Utica, N.Y.
St. Augustine Church
Minster, Ohio
Methodist Church
Peoria, Illinois
First National Bank
Shreveport, La.

Dr. Broun Residence
Mt. Lebanon, Pa.
St. Michael's Church
Toledo, Ohio
Baker Memorial Chapel
Western Maryland College
Westminster, Md.
Marian Fathers Shrine
Stockbridge, Mass.
St. Peter's Church
Mansfield, Ohio
Administration Building
Freeport Sulphur Co.
Port Sulphur, La.
Larson Residence
Detroit, Michigan
Granville Central School
Granville, New York
First Methodist Church
Gatlingburg, Tenn.
St. Peter's Church
Rutland, Vermont
Friend's School
Baltimore, Md.
Bethesda Fire Station
Bethesda, Md.
St. Gertrude's Chapel
Ramsey, La.

New Class Room
Dana Hall School
Wellesley, Mass.
New Club House
Hialeah Race Track
Miami, Florida
First Presbyterian Church
Beatrice, Nebraska
New Library
University of Richmond
Richmond, Va.
St. Justin's Church
Pittsburgh, Pa.
Vanderminde Residence
Granville, New York
St. Joseph's Novitiate
New Orleans, La.
Brooks Lodge
Upjohn Co.
Augusta, Michigan
St. Cecilia's Church
Algona, Iowa
Whitney National Bank
New Orleans, La.
St. Peter's Church
Champaign, Illinois
Pumping Station
Hartford, Conn.

Gulf Service Station
Ligonier, Pa.
First Baptist Church
Albany, New York
Christ Methodist Church
Wheeling, West Va.
Edmonston Village Shopping Center
Baltimore, Md.
Reroofing of
Boston Museum of Fine Arts
Boston, Mass.
Crittenden Hastings House Chapel
Brighton, Mass.
St. Paul's Lutheran Church
Niles, Michigan
All Saints Episcopal Church
Richmond, Va.
Milton Eisenhower Residence
Pres. Johns Hopkins University
Baltimore, Md.
Shaker Heights Police Station
Cleveland, Ohio
First Cumberland Presbyterian
Church, Chattanooga, Tenn.
Educational Building
Old Paramus Reformed Church
Ridgewood, N. J.
Louisiana Polytechnic Institute
Ruston, La.

HOW EVERGREEN QUARRIES NATURES FINEST VERMONT SLATE



1. Quarrying the blocks of Slate rock in the ground.



2. Hoisting the blocks to yard to begin manufacture.



3. Drilling holes in Slate slab.



4. Craftsmen cut Slate slab to approximate size.



5. Proud of his tradition, a splitter divides each piece by eye—never varying in thickness.



6. Each piece is then trimmed to size.



7. The finished product is punched for nail holes, and stocked for rail or truck delivery.

Evergreen Slate Co. inc.
Granville, New York.

MANUFACTURERS OF QUALITY SLATE

Office
34 NORTH ST.

Shipping Station
GRANVILLE, N. Y.

Quarries
WELLS, VERMONT

CALL GRANVILLE TEL. 285 FOR ARCHITECTURAL SERVICE

specifications

(1) General and Guarantee

(a) The General Conditions of the contract are hereby made a part of the contract and the roofing contractor shall examine these General Conditions and thoroughly acquaint himself with all the requirements therein contained.

(b) This contractor shall furnish all materials and labor in accordance with the drawings and these specifications.

(c) This contractor shall inspect all surfaces prepared for slating by other trades, point out to the proper authority all defects, and shall not proceed with the laying of felt, flashings or slate until the necessary corrections have been made.

(d) Roofing shall be applied by workmen experienced in the applying of slate.

(e) The roofing contractor shall furnish his own scaffold or rigging, or arrange with the general contractor for the use of scaffolds furnished by others.

(f) A written guarantee shall be furnished that the materials used are in strict accordance with these specifications, and that any and all repairs required on the roof due to defective materials or workmanship furnished under this contract shall be made without cost to the owner for a period of one year.

(2) Roofing Felt

(a) On all boarding to be covered with slate, furnish and lay asphalt saturated rag felt, not less in weight than that commercially known as "30-lb." felt. In this weight, per 100 sq. ft., a tolerance of 1 lb. plus or minus will be allowed.

(b) Felt shall be laid in horizontal layers with joints lapped toward eaves and at ends at least 2 in. and well secured along laps and at ends as necessary to properly hold the felt in place and protect the structure until covered by the slate. All felt shall be preserved unbroken, tight and whole.

(c) The felt shall lap over all hips and ridges.

(d) Felt shall be lapped 2" over the metal of any valleys or built-in gutters.

(3) Slate

All slate shall be hard, dense, sound rock, machine punched for two nails each. All exposed corners shall be practically full. No broken corners on covered ends which sacrifice nailing strength or the laying of a watertight roof will be allowed. No broken or cracked slates shall be used.

For Standard Thickness Roofing Slate

(a) Slate shall be of standard thickness smooth texture, or standard thickness rough texture, or all --" thickness or --" and --" intermingled thicknesses, Grade A, as furnished by Evergreen Slate Co., Inc., Granville, N. Y.

(b) State whether one length or graduated lengths, and random widths.

(c) State whether one color, or the percentage of each color required. (As per plate 1-2-3 or 4 page 2.)

(d) A certificate shall be furnished the roofing contractor by the quarrier certifying that the roofing slate furnished are in accordance with these specifications and/or approved layout.

For Graduated Slate Roof

(a) Slate shall be Grade A as furnished by Evergreen Slate Co., Inc., Granville, N. Y., machine punched for two holes, and varying in thickness from --" at eave to --" at ridge; the percentage of each thickness to be respectively

----- The thicknesses shall be intermingled in the various courses, modulating from the heavier and thicker slates in the lower courses of the roof to the thinner slates at the ridge, in such way and manner as will develop the best architectural effect. A detailed roof layout for the application of the slate shall be furnished by Evergreen Slate Co., Inc., Granville, N. Y., and approved by the architect before material is fabricated.

(b) All slate shall be in standard random widths graduated in length from --" at eave to --" at ridge, applied with standard 3" lap and exposures.

Add paragraphs (c) and (d) as listed under "Standard Thickness" specifications.

(4) Hips

(a) All hips shall be laid to form "saddle" hips without metal underneath. (Specify "Boston" or "Mitered" Hips if preferred.)

(5) Ridges

(a) All ridges shall be laid to form "saddle" ridges. The nails of the combing slate shall pass through the joints of the slates below.

(6) Valleys

(a) All valleys shall be laid to form "open" valleys.

(7) Elastic Cement

(a) Cement shall be an approved brand of waterproof elastic slaters' cement colored to match as nearly as possible the general color of the slate.

(8) Nails

(a) All slate shall be fastened with two large-head slaters' solid copper nails. Use 3d (1 1/4") nails for slates 18" or less in length, 4d (1 1/2") for 20" or longer, and 6d (2") for slates on hips and ridges.

(9) Slating

(a) The entire surface of all main and porch roofs, the roofs and sides of any dormer windows, if shown, and all other surfaces so indicated on the drawings, shall be covered with slate in a proper and watertight manner.

(b) The slate shall project 2" at the eaves and 1" at all gable ends, and shall be laid in horizontal courses with the standard 3" head lap, and each course shall break joints with the preceding one. Slates at the eaves or cornice line shall be doubled and canted 1/4" by a wooden cant strip.

(c) Slates overlapping sheet metal work shall have the nails so placed as to avoid puncturing the sheet metal. Exposed nails shall be permissible only in top courses where unavoidable.

(d) Neatly fit slate around any pipes, ventilators, etc.

(e) Nails shall not be driven in so far as to produce a strain on the slate.

(f) Cover all exposed nailheads with elastic cement. Hip slates and ridge slates shall be laid in elastic cement spread thickly over unexposed surface of undercourses of slate, nailed securely in place and pointed with elastic cement.

(g) Build in and place all flashing pieces furnished by the sheet metal contractor and co-operate with him in doing the work of flashing.

(h) On completion all slate must be sound, whole and clean, and the roof shall be left in every respect tight and a neat example of workmanship.

Evergreen Slate Co., Inc.
Granville, New York

specifications

(1) General and Guarantee

(a) The General Conditions of the contract are hereby

..... The thicknesses shall be intermingled in the various courses, modulating from the heavier and thicker slates in the lower courses of the roof to the thinner slates at the ridge in such way and manner as will develop the best

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by the quarrier certifying that the roofing slate furnished are in accordance with these specifications and/or approved layout.

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Evergreen Slate Co., Inc.
Granville, New York